BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Estimate Cost Rs. 380000.00

Name of Work: Detailed Estimate for the work of Providing Temporary Immersion Tank for lord Ganesh Idols at near Yelahanka lake in ward No:1 of Yelahanka Sub Division.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-2.1 earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No. 5/ Item No. 2.3/ PWD SR 2015-16	cum							
	Desilting		1	20.00	25.00	0.25	125.00		
	for levelling and lowering		1	32.00	20.00	0.15	96.00		
							221.00	**192.24**	**42485.04**
	Basic Rate	178.00							
	Area Weightage @ 8%	14.24							
	Total	**192.24**							
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M 100 4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 130 (SR 2015-16)	cum							
			Vide Item No.				**221.00**	**85.60**	**18918.00**
	Basic Rate for loading and unloading	68.00							
	Basic Rate for Haulage upto 4.00 k.m =1.28 X 2.20 X 4	11.26							
		79.26							
	Area Weightage @ 8%	6.34							
	Total	**85.60**							
3	Code 0516-Providing Plastic Sheet (Page No xxvi/ I.768 PWD SR 2015-16	Sqm							
	from Immerstion Tank		1	20.00	25.00		500.00		
			2	20.00	1.00		40.00		
			2	25.00	1.00		50.00		
	20+27/2=24		4	23.50	2.00		188.00	6.00	4668=00
							778.00	6.48	5041.44

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic Rate	6.00							
	Area Weightage @ 8%	0.48							
	Total	6.48							
4	Engaging Unskilled heavy Mazdoor labour for guarding and for helping the public to immersion tank Ganesh idols and to safe guard the public duging the pooja Time (including Expert swimmers) Page No LIV Sl No 5 SR 2015-16	days	11	13.00			143.00	244.55	34971.00
	Basic Rate	244.55							
5	Supply of water Through water tank for filling Tank	Each	1	60.00			60.00	360.00	21600.00
	Approved Rate Rs.360.00 per day (BWSSB Rate)								
6	Providing stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No 50 Code 400 metal Component PWD SR page No II SR 2014-15	Cum	1	32.00	24.65	0.10	78.88	810.00	63892.80
	Basic Rate	750.00							
	Area Weightage @ 8%	60.00							
	Total	810.00							
7	Hire Charges for two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 1.50 mtrs C/C Horizontaly with Necessary earth work and labour (steel baricading)	Sft	Enclose copy of approved rate						
	Approved Rate Rs.10.00 per day		11	800.00			8800.00	10.00	88000.00
	45 nos x 8 ft = 360								
	1 Nos x 450 ft = 450								
8	Hire charge for Armless Plastic Chairs	Nos	11	100.0			1100.00	3.90	4290.00
	Approved Rate Rs.3.90 per day								
9	Hire charge for wooden Table of size 6ft x2ft	Nos	11	20.00			220.00	15.00	3300.00
	Approved Rate Rs.15.00 per day								
10	Hire charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P 55/I 6 IIIb)	Mtrs	11	319.00			3509.00	9.00	31581.00
	Rs.9.00 Per/day								
11	1321 Hire charge of 100 KVA generator including operator, Fuel transportation and Handling charges (PWD SR 2015-16 (PXXXX /I.92) code No 132								
	11 days x 8 hrs = 88 hrs	Hrs	88					630.00	55440=00
	Basic Rate 495 630						88.00	495.00	43560.00
	Approved Rate Rs.285.00 per day								

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Hire Charges for Shamiyana side wall of 8ft hight (Size 15ftx20ft=300sqft)	Rft							
	Approved Rate Rs.2.00 per day		11	280.00			3080.00	2.00	6160.00
13	Hire charge for Shamiyana with Necessary Bambo Poles Erection Charges Including transportation (Size 15ftx20ft=300sqft)	Sft	11	280.00			3080.00	5.00	15400.00
	Approved Rate Rs 5.00 per/Sft day								
14	Miscellaneous and Unforeseen charges								801.00
								Total	380000.00

(Ruppes Three Lakhs Eighty thousand only)

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per KPWD SR 2010-11, PWD SR 2014-15 & Approved Rate.
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Yelahanka Sub Division
Bangalore-64

Executive Engineer
Yelahanka Division
Bangalore-64

Administrative Sanction for Rs. 3.80 lac
Three Lakhs & Eighty Thousand
is accorded under head P. 1771 - 2015-16

Registered as CE No. ..... Subject to conditions contained in enclosed memo No. EE/AA/37/15-16 Dt. 2-1-16

Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 3.80 lac
Rupees Three Lakhs & Eighty Thousand
Under P. 1771 - 2015-16

Registered as CE ( ) No. 59
Subject to conditions contained in enclosed memo EE ( ) No. /91
Dt. ..... Estimate A/ Sanctioned
EE/TS/144/15-16 No.
Dated 2-1-16 Rs. 3.80 lac

Executive Engineer